



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of: Takigawa

Attorney Docket No.: ALPSP133/
FH US02033

Application No.: 10/680,789

Examiner: LEE, KYUNG S

Filed: October 6, 2003

Group: 2832

Title: BATTERY DEVICE

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 29, 2004.

Signed: _____

Joyce L. Ferreira

AMENDMENT A

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March, 3, 2004, please amend the above-identified patent application as indicated in the following pages.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.